

Fab Anti-Human IgG (H&L) Secondary Antibody

Goat Polyclonal, Unconjugated Catalog # ASR1247

Product Information

Description F(ab) Anti-HUMAN IgG (H&L) (GOAT) Antibody

Host Goat

ConjugateUnconjugatedTarget SpeciesHumanReactivityHumanClonalityPolyclonal

Physical State Liquid (sterile filtered)

Host Isotype IgG F(ab)
Target Isotype IgG (H&L)

Buffer 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2

Immunogen Anti-Human IgG whole molecule was produced by repeated immunization

with Human IgG whole molecule in goat.

Stabilizer None

Preservative 0.01% (w/v) Sodium Azide

Additional Information

Shipping Condition Wet Ice

Application Note Suitable for highly specific immunological methods requiring extremely low

background levels, absence of F(c) mediated binding, lot-to-lot consistency,

high titer and specificity.

Purity This product was prepared from monospecific antiserum by immunoaffinity

chromatography using Human IgG coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities, pepsin

digestion and chromatographic separation. Assay by

immunoelectrophoresis resulted in a single precipitin arc against anti-Goat Serum. No reaction was observed against anti-Pepsin or anti-Goat IgG F(c).

Storage Condition Store vial at 4° C prior to opening. This product is stable at 4° C as an

undiluted liquid. Dilute only prior to immediate use.

Precautions NoteThis product is for research use only and is not intended for therapeutic or

diagnostic applications.

Background

Anti-Human IgG whole molecule antibody generated in goat detects specifically human IgG whole molecule. This secondary antibody anti-Human is ideal for investigators who routinely perform ELISA, Sandwich ELISA, titration assays, western-blot, immunoprecipitation and more generally immunoassays.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.